

SSC SAN DIEGO INSTRUCTION 3900.11 (DRAFT)

From: Commanding Officer
To: Distribution

Subj: REQUEST FOR SERVICES FOR THE MK5 MARINE MAMMAL SYSTEM

Ref: (a) SECNAVINST 3900.41D

Encl: (1) Format for Requesting MK5 MMS Services

1. Purpose. To promulgate procedures for obtaining the services of the MK5 Marine Mammal System.
2. Background. The Biosciences Division, Code 235 of the Space and Naval Warfare Systems Center (SPAWAR) develops and maintains MMS for the U.S. Navy's Marine Mammal Program and provides In-service Engineering (ISEA) support. SSC SD Code 235 is also responsible for providing veterinary care for all Navy marine mammals. These systems are operated by Explosive Ordnance Disposal Mobile Unit Three and Naval Special Clearance Team One located in San Diego, CA. The MK5 (MMS) Marine Mammal System is a recovery system that utilizes trained California Sea Lions to recover exercise and training mines to depths of 500 fsw. This system is transitioning to civilian manned and maintained operations under Code 235 at Spawar. This transition will be completed by 1 Oct 05. This instruction details the procedures to request MK5 MMS recovery services beginning on 1 Oct 05.
3. Responsibilities
 - a. General. Per reference (a), the Department of the Navy is responsible for maintaining MMS until hardware systems are developed to match or exceed marine mammal capabilities or until a requirement for those capabilities no longer exists.
4. Procedures for obtaining MK5 Marine Mammal System services.

a. General. The MK5 MMS is located in San Diego, CA at the Space and Naval Warfare Systems Center, Biosciences Division (Code 235) waterside area. This system will be operated by civilian personnel beginning 1 Oct 05 under Division guidance.

b. MK5 MMS Requests. Submit a request for urgent or routine services using the format contained in Encl (1) to SPAWARSYSCEN SAN DIEGO CA. The Biosciences Division will task the MK5 MMS appropriately.

5. Directive Responsibility: The Deputy Executive Director for Corporate Operations is responsible for keeping this instruction current.

T. V FLYNN

Distribution List:

C

Format for Requesting MK5 Marine Mammal System Services

FM: (REQUESTOR)
TO: SPAWARSYSCEN SAN DIEGO CA
INFO: COMTHIRDFLT
 PEO LMW WASHINGTON DC
 COMINWARCOM CORPUS CHRISTI TX
 COMEODGRU ONE
 COMOMAG CORPUS CHRISTI TX
 FACSFAC DET SCORE SAN DIEGO CA

CLASSIFICATION (AS APPROPRIATE)

MSGID/GENADMIN/

SUBJ/MK5 MMS SERVICE REQUEST

REF/A/SPAWARSYSCENINST 3900.11

POC/ (REQUESTOR)

RMKS/1. PER REF A. REQ MK5 MMS SERVICES BE PROVIDED AS
FOLLOWS:

 ALPHA -Nature of services requested (e.g., recovery of
air dropped mine shapes, recovery of exercise mine shapes,
recovery of lost objects, etc.)

 BRAVO - Geographic location.

 CHARLIE - Description and physical location of the
shapes for recovery (Mark/Mod, shape, diameter, length,
configuration)

 DELTA - Local contact at the scene. Commerical, land
or cell and/or STU-III telephone numbers and/or
NIPRNET/SIPRNET e-mail address. As applicable, primary and
secondary voice radio frequencies (VHF/UHF).

 ECHO - Environmental data for the deployment site
including: Water/air temperatures, water salinity, sea
conditions, pollution and other related data

 FOXROT - Availability of transportation to the scene
(if at a remote area)

 GOLF - Inclusive dates services required. Proposed
location of embarkation and debarkation for scheduled
shipboard requirements.

 HOTEL - Statement as to availability of lodging and
food services

 INDIA - Funding citation or information